Title: IR MEMORY Applicant(s): Xiaofeng Wu CALL (14 Attorney Docket No.: 1406/259

FIG 1 Prior art

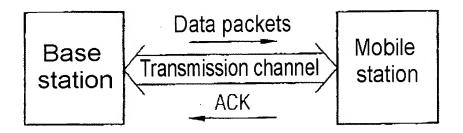
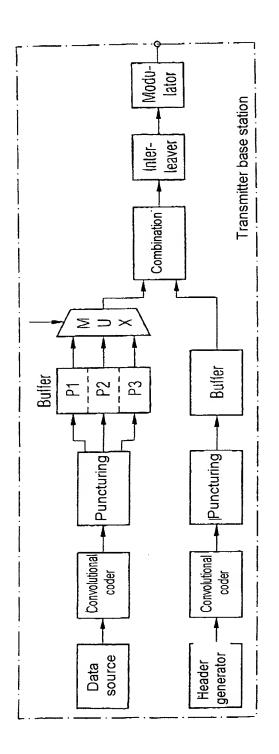


FIG 2 Prior art



3 bits 45 bits 612 bits 613 bi

FIG 3 Prior art

encoding 3x
1836 bits
1836 bits
612 bits 612 bits 612 bits
8lot n
Slot n
FRAME 3
FRAME 4

FIG 4 Prior art

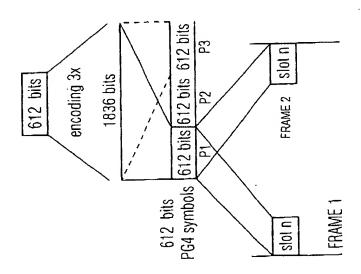
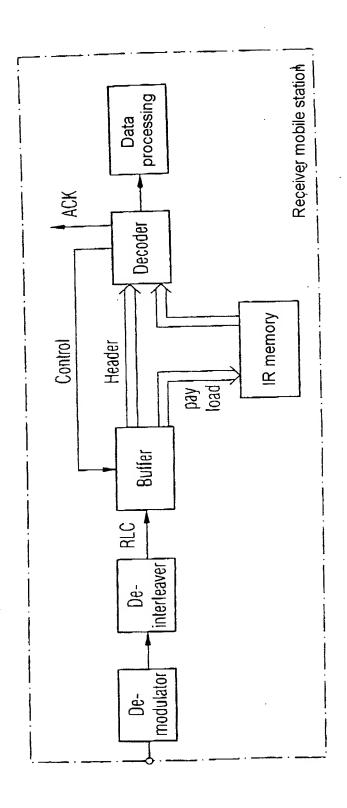


FIG 5 Prior art

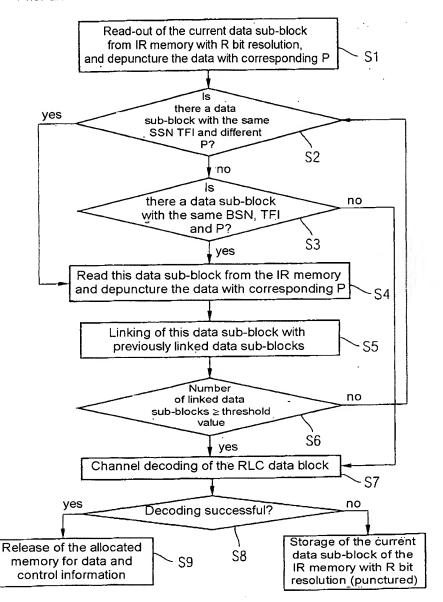


Title: IR MEMORY
Applicant(s): Xiaofeng Wu
Attorney Docket No.: 1406/259

FIG 6 Prior art

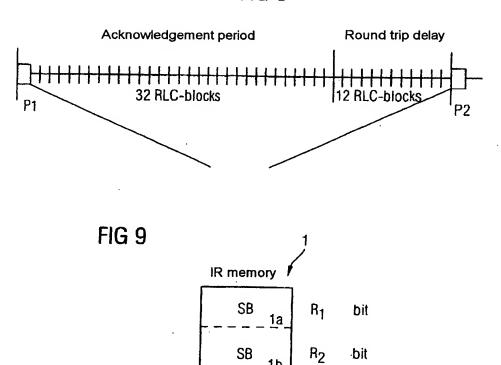
IR memory  $SB_{A}$ R SBB R

FIG 7 Prior art

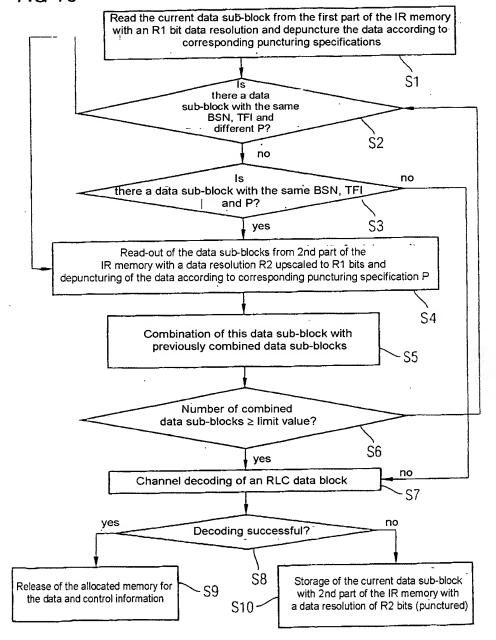


Title: IR MEMORY
Applicant(s): Xiaofeng Wu
Attorney Docket No.: 1406/259

FIG 8

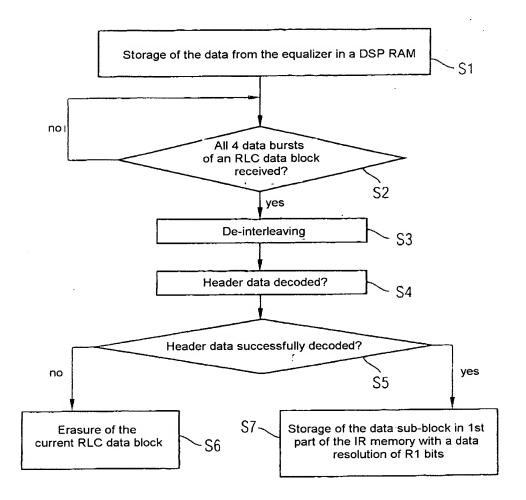


**FIG 10** 

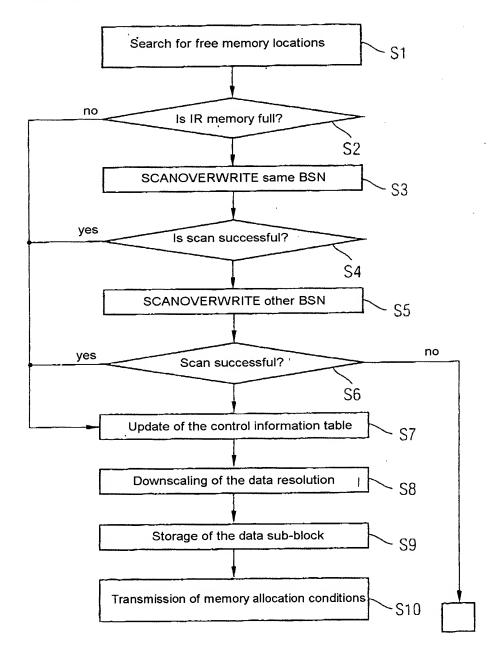


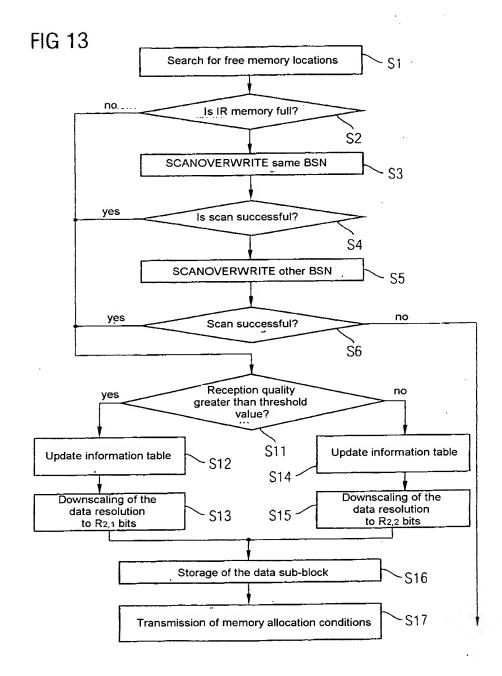
Title: ARMEMORY
Applicant(s): Xiaofeng Wu
Attorney Docket No.: 1406/259

**FIG 11** 



**FIG 12** 



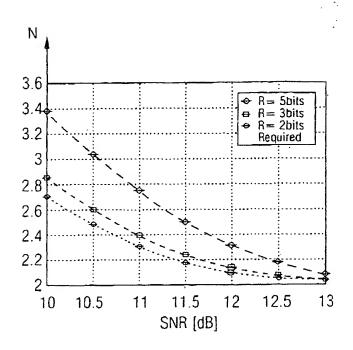


Title: IR MEMORY
Applicant(s): Xiaofeng Wu
Attorney Docket No.: 1406/259

FIG 14

IRI C-blocks	I.	12=3		K2=Z
10	Memory size [W0rds]	Memory saving [%]	Memory size [W0rds]	Memory saving [%]
ھ	21312	49.77375566	13952	67.11915535
12	22128	47.85067873	14768	65.19607843
16	22944	45.92760181	15584	63.27300151
20	23760	44,99452489	16400	61.34992459
24	24576	42.08144796	17216	59.42684766
28	25392	40.15837104	18032	57.50377074
32 .	26208	38.23529412	18848	55.58069382
36	27024	36.31221719	19664	53,65761689
40	27840	34.38914027	20480	51,73453997

FIG 15



**FIG 16** 

